

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph beginning at page 66, line 1, with the following rewritten paragraph:

-- Examples 2 to 4 and 3, Comparative Examples 1 to 4 to 5 --

Please replace the table on page 67 with the following revised table:

Oxide	Fe ₂ O ₃	Metal Oxide (MO)				Low-melting point oxide (M ₁ O)				High-melting point oxide (M ₂ O)	
		MnO	MgO	SiO ₂	P ₂ O ₅	V ₂ O ₅	Bi ₂ O ₃	TiO ₂	ZrO ₂		
Melting point					563°C	690°C	824°C	1843°C	2715°C		
Ex. 1	50 mol%	47 mol%	3 mol%	-	-	-	3 wt.parts	-	3		
Ex. 2	50 mol%	48 mol%	2 mol%	-	-	-	0.5 wt.part	-	0.5		
Ex. 3	50 mol%	45 mol%	5 mol%	-	-	4 wt.parts	0.5 wt.part	0.3	3		
Ex. 4	50 mol%	45 mol%	5 mol%	-	-	-	0.5 wt.part	-	3		
Comp. Ex. 1	50 mol%	45 mol%	5 mol%	-	-	-	-	-	-		
Comp. Ex. 2	50 mol%	45 mol%	5 mol%	-	6 wt.parts	-	-	-	-		
Comp. Ex. 3	50 mol%	45 mol%	5 mol%	-	-	-	-	6 wt.parts	-		
Comp. Ex. 4	80 mol%	20 mol%	-	2.0 wt.parts	-	-	0.5 wt.part	-	-		
Comp. Ex. 5	50 mol%	45 mol%	5 mol%	-	-	4 wt.parts	-	0.3	-		

Table 1

Please replace the table on page 68 with the following revised table:

Table 2

	Composition		Magnetic properties (core material/coated carrier)			Oxide coating film	Coating resin	Electrical resistivity			Average particle diameter (μm) (core material/coated carrier)	635-Mesh passing ratio
	(Wt%) / (Wt%)	(Wt%) + (Wt%)	Magnetization (Ms)	Residual magnetization (Mr)	Coercive force (Mc)			Before oxide coating treatment	After oxide coating treatment	After resin coating		
Ex. 1	1.00	6.0 wt. %	64/64	2/2	12/12	not formed	silicone	$6.3 \times 10^7 \Omega \cdot \text{cm}$	—	$2.5 \times 10^{11} \Omega \cdot \text{cm}$	42.1/43.3	1.1
Ex. 2	1.00	1.0 wt. %	76/76	1/1	7/7	formed	silicone	$5.1 \times 10^5 \Omega \cdot \text{cm}$	$6.9 \times 10^7 \Omega \cdot \text{cm}$	$1.2 \times 10^{10} \Omega \cdot \text{cm}$	35.2/36.3	0.6
Ex. 3	13.3	4.3 wt. %	69/69	1/1	10/10	not formed	silicone	$1.3 \times 10^8 \Omega \cdot \text{cm}$	—	$5.2 \times 10^7 \Omega \cdot \text{cm}$	34.1/36.3	1.2
Ex. 4	0.17	3.5 wt. %	70/70	2/2	12/12	not formed	silicone	$5.4 \times 10^5 \Omega \cdot \text{cm}$	—	$6.3 \times 10^{10} \Omega \cdot \text{cm}$	55.2/56.9	0.8
Comp. Ex. 1	—	—	70/70	3/3	12/12	not formed	silicone	breakdown	—	$4.2 \times 10^5 \Omega \cdot \text{cm}$	37.2/38.9	3.5
Comp. Ex. 2	—	6.0 wt. %	58/58	6/6	32/32	not formed	silicone	breakdown	—	$8.1 \times 10^4 \Omega \cdot \text{cm}$	85.2/86.4	0.5
Comp. Ex. 3	—	6.0 wt. %	62/62	4/4	28/28	not formed	silicone	breakdown	—	$3.6 \times 10^9 \Omega \cdot \text{cm}$	25.3/28.4	11.3
Comp. Ex. 4	—	0.5 wt. %	55/55	7/7	35/35	not formed	silicone	breakdown	—	$4.9 \times 10^9 \Omega \cdot \text{cm}$	32.5/34.6	4.5
Comp. Ex. 5	13.3	4.3 wt. %	69/69	1/1	10/10	not formed	silicone	$4.3 \times 10^9 \Omega \cdot \text{cm}$	—	$5.2 \times 10^7 \Omega \cdot \text{cm}$	34.1/36.3	1.2

Please replace the table on page 69 with the following revised table:

Table 3

	Solid uniformity	Halftone uniformity	Carrier adhesion	Gradation	Resolution	Overall evaluation
Ex. 1	AA	BB	BB	BB	BB	BB
Ex. 2	AA	AA	AA	AA	AA	AA
Ex. 3	BB	BB	BB	CC	BB	CC
Ex. 4-3	BB	BB	BB	AA	BB	BB
Comp. Ex. 1	DD	DD	CC	DD	CC	DD
Comp. Ex. 2	EE	EE	EE	EE	EE	EE
Comp. Ex. 3	DD	CC	EE	CC	DD	DD
Comp. Ex. 4	EE	EE	EE	DD	DD	DD
Comp. Ex. 5	BB	BB	BB	CC	BB	CC